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Attorney Docket No.: P-5231CIP

Date: January 11, 2001

BOX: PATENT APPLICATION  
ASSISTANT COMMISSIONER FOR  
PATENTS  
Washington, D.C. 20231

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I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Box: Patent Application, The Assistant Commissioner of Patents, Washington, D.C. 20231.

Stephanie Warner-Wallace

Name (typed or printed)

*Stephanie Warner-Wallace*  
Signature

Sir:

This application is a continuation in part of U.S. application serial number 09/016,203, filed January 30, 1998.

We enclose the following papers for filing in the United States Patent and Trademark Office in association with a new patent application:

By: Jeffrey A. Zimmerman, Ralph H. Larson and Paul C. Myhre

For: CONTROLLER FOR SALT DOSAGE FOR A WATER SOFTENER AND METHOD OF REGENERATING A WATER SOFTENER

- ☒ Patent Cover Page - 1 sheet.
- ☒ Application - 35 sheets; including 33 claims total, 8 independent claims.
- ☒ 5 sheets of drawings (informal).
- ☐ Declaration and Power of Attorney.
- ☐ An Assignment of the invention to \_\_\_\_\_, a corporation of the State of \_\_\_\_\_.

- ☐ Benefit of the filing date of \_\_\_\_\_ Application No. \_\_\_\_\_ filed \_\_\_\_\_ is claimed pursuant to 35 U.S.C. 119.
- ☐ A certified copy of \_\_\_\_\_, Application No. \_\_\_\_\_.
- ☐ A Verified Statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☐ An Information Disclosure Statement Under 37 CFR 1.97.
- ☒ The filing fee has been calculated as shown below:

	(COL. 1) NO. FILED	(COL. 2) NO. EXTRA	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
FOR:			RATE	FEE	RATE	FEE
BASIC FEE				\$ OR		\$ 710.00
TOTAL CLAIMS	33 - 20 =	13	x 9 =	\$ 0	x 18 =	\$ 234.00
INDEP CLAIMS	8 - 3 =	5	x 40 =	\$ 0	x 80 =	\$ 400.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED			+ 135 =	\$ 0	+ 270 =	\$ 0
* If the difference in Co. 1 is less than zero, enter "0" in Col. 2.			TOTAL	\$ OR TOTAL		\$ 1,344.00

- ☒ A check in the amount of \$1,344.00 to cover the filing fee is enclosed.
- ☐ Please charge our Deposit Account No. 18-2284 in the amount of \$ \_\_\_\_\_. A duplicate copy of this letter is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional filing fees that may be required under 37 CFR 1.16 for this application and for any amendment thereto, or credit any overpayment to Account No. 18-2284. A duplicate copy of this letter is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 18-2284. A duplicate copy of this letter is enclosed.
- ☒ Any patent application processing fees under 37 CFR 1.17.

- ☐ The Issue Fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

Please address all telephone calls to David J. Richter at telephone number (312) 368-4069.

Please address all correspondence to:

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Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Thomas W. Ryan', is written over a horizontal line.

Thomas W. Ryan  
Reg. No. 43,072

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION FOR UNITED STATES LETTERS PATENT

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TITLE:                CONTROLLER FOR SALT DOSAGE FOR A WATER SOFTENER  
                         AND METHOD OF REGENERATING A WATER SOFTENER

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